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J1133 U.S. PTO

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM
(only for new nonprovisional applications under 37 CFR 1.53(b))

J1050 U.S. PTO
09/918156
07/30/01

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract, 127 pages) of:

Inventors : **Francis Barany, Matthew Lubin, and Phillip Belgrader**

For : **DETECTION OF NUCLEIC ACID SEQUENCE DIFFERENCES AND
POLYMERASE CHAIN REACTIONS**

***If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

☒ Continuation [] Divisional [] Continuation-In-Part (CIP)
of prior application Serial No. **09/440,523**

Prior application information: Examiner : **K. Horlick**
Art Unit : **1656**

Enclosed are:

- ☒ 29 sheets of Formal drawings.
- ☐ Signed Combined Declaration and Power of Attorney (____ pages).
- ☒ Copy of signed Combined Declaration and Power of Attorney (6 pages) from a prior application (1.63(d) (for continuation/divisional).
- ☐ Signed statement deleting inventor(s) named in prior application (____ pages) (1.63(d)(2) and 1.33(b)).
- ☒ **Incorporation By Reference:** The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- ☐ Assignment (____ pages) of the invention to _____.
- ☐ Assignment Transmittal Letter.
- ☐ Certified copy of a foreign priority document.
- ☐ Associate power of attorney.
- ☐ Applicant claims small entity status. (See 37 CFR 1.27.)

- ☒ Preliminary Amendment (2 pages) with Appendix A (1 page).
- ☒ Information Disclosure Statement, form PTO-1449 (10 pages) and 111 references (not attached).
- ☐ Submission of Formal Drawings.
- ☒ Request for Transfer of Computer Readable Record and Statement in Accordance with 37 CFR § 1.821(f).
- ☒ A self-addressed, prepaid postcard acknowledging receipt.
- ☐ Other:

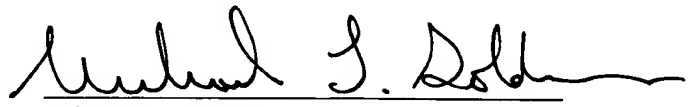
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FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	XXXXXXXXX	XXXXXXXXX	XXXX	\$355	OR	XXXX	\$710
TOTAL CLAIMS	20 - 20 =	0	x 9 =	\$	OR	x 18 =	\$0
INDEP CLAIMS	3 - 3 =	0	x 40 =	\$	OR	X80 =	\$0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x135 =	\$	OR	x270 =	\$
*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2			TOTAL	\$	OR	TOTAL	\$710

- ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____. **A duplicate copy of this sheet is enclosed.**
- ☒ A check in the amount of **\$710.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- ☒ Address all future communications to:

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